

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSI NEK FOR PATENTS PO Box 1450 Alexandra, Vincina 22313-1459 www.ispte.gov

FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE 1076.1101105 10 074,356 02:12.2002 Brian N. Tufte 9075 28075 7590 09 16 2003 CROMPTON, SEAGER & TUFTE, LLC EXAMINER 1221 NICOLLET AVENUE NEGRON, ISMAEL SUITE 800 MINNEAPOLIS, MN 55403-2420 ART UNIT PAPER NUMBER 2875

DATE MAILED: 09 16-2003

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Office Action Summary	10/074,356	TUFTE, BRIAN N.	
	Examiner	Art Unit	
	Ismael Negron	2875	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status			
1) Responsive to communication(s) filed on	03 July 2003 .		
2a) ☐ This action is <b>FINAL</b> . 2b) ☐ This action is non-final.			
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is			
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. <b>Disposition of Claims</b>			
4) Claim(s) 1-4,6-14 and 16-25 is/are pending in the application.			
4a) Of the above claim(s) is/are withdrawn from consideration.			
5) Claim(s) <u>10 and 19-25</u> is/are allowed.			
6) Claim(s) <u>1-4,6-9,11-14 and 16-18</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/or election requirement.			
Application Papers			
9) The specification is objected to by the Examiner.			
10)☑ The drawing(s) filed on <u>01 February 2002</u> is/are: a)☑ accepted or b)☐ objected to by the Examiner.			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).			
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.			
If approved, corrected drawings are required in reply to this Office action.			
12) The oath or declaration is objected to by the Examiner.			
Priority under 35 U.S.C. §§ 119 and 120			
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:			
1. Certified copies of the priority documents have been received.			
2. Certified copies of the priority documents have been received in Application No			
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>			
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).			
a) ☐ The translation of the foreign language provisional application has been received.  15)☑ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.			
Attachment(s)			
1) Notice of References Cited (PTO-892)	4) Interview	v Summary (PTO-413) Paper No(s	s)
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper Not	5) Notice o	f Informal Patent Application (PTC	
U.S. Patent and Trademark Office PTOL-326 (Rev. 04-01)  Office	e Action Summary	Part of	Paper No. 6

Application/Control Number: 10/074,356

Art Unit: 2875

#### **DETAILED ACTION**

## Response to Amendment

1. Applicant's amendment filed on July 3, 2003 has been entered. Claims 1, 3, 6, 10, 11, 13 and 19 have been amended. Claims 5 and 15 have been cancelled. Claims 21-25 have been added. Claims 1-4, 6-14 and 16-25 are still pending in this application, with claims 1, 11, 19 and 21-24 being independent.

### Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 1-4, 6-9, 11-14 and 16-18 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 1 is indefinite as it is not clear if the recitation "the elongated carrier must be at least partially elastically deformed or bent to insert the elongated member into the slot" (lines 7-9) is a requirement or just an alternative of the claimed invention. The use of inclusive and alternative language (e.g. "and/or") to introduce the limitation must be corrected. In addition, note Claim 11.

Claims 2-4 and 6-9 are rejected for their dependency on rejected claim 1.

Claims 12-14 and 16-18 are rejected for their dependency on rejected claim 1.

Art Unit: 2875

### Allowable Subject Matter

- 3. Claims 10 and 19-25 are allowed.
- Claims 1 and 11 would be allowable if rewritten or amended to overcome the 4. rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action.
- Claims 2-4, 6-9, 12-14 and 16-18 would be allowable if rewritten to overcome the 5. rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.
- The following is an examiner's statement of reasons for allowance: 6.

Applicant teaches an elongated illumination device having an elongated member for receiving an elongated light source. The elongated member includes a cavity where the light source is disposed after passing through a slit formed on the elongated member. The elongated member is elastically deformed for the slit to accept the light source. The elongated member is received by an elongated carrier.

Johnson et al. (U.S. Pat. 4,947,293), Dealey et al. (U.S. Pat. 5-678,914) and Dealey, Jr. et al. (U.S. Pat. 6,152,586) disclose elongated illumination devices having elongated members for receiving elongated light sources. However, they failed to disclose, or even suggest, an elongated member having a slit extending into a cavity where a light source is dispose, the elongated member and light source being received by elongated carrier.

Hoffman (U.S. Pat. 6,523,986) discloses illumination devices having an elongate carrier receiving an elongated member. The elongate member receiving an elongated light source into a slot. However, Hoffman fails to disclose, or even suggest, a slit

Application/Control Number: 10/074,356

Art Unit: 2875

formed in the elongated carrier. In addition, Hoffman is disqualified as Prior Art to the instant application.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ismael Negron whose telephone number is (703) 308-

6086. The examiner can normally be reached on Monday-Friday from 9:00 A.M. to 6:00

P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra L. O'Shea, can be reached on (703) 305-4939. The facsimile machine number for the Art Group is (703) 308-7382.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0956.

Inr

September 5, 2003